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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-------------------------------|-------------------------|----------------------|-------------------------|------------------|--|
| 09/827,311 | 04/06/2001 | Uri Tasch | 50323-017 | 4152 | |
| 7 | 590 09/17/2002 | | | | |
| MCDERMOTT, WILL & EMERY | | | EXAMINER | | |
| 600 13th Street Washington, D | t, N.W. C 20005-3096 | | SZMAL, BRIAN SCOTT | | |
| | | | ART UNIT | PAPER NUMBER | |
| | | | 3736 | | |
| | | | DATE MAILED: 09/17/2002 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

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|--|---|--|---|-------------|--|--|--|--|
| | Application | No. | Applicant(s) | Ord | | | | |
| Office Action Summer. | 09/827,311 | | TASCH ET AL. | יט | | | | |
| Office Action Summary | Examiner | | Art Unit | | | | | |
| The MAILING DATE of this communication and | Brian Szma | | 3736 | | | | | |
| The MAILING DATE of this communication appeared for Reply | ears on the G | cover sneet with the c | orresponaence aaai | ess | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period we Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status | 36(a). In no even within the statute ill apply and will a cause the applic | t, however, may a reply be time ory minimum of thirty (30) days expire SIX (6) MONTHS from ation to become ABANDONE | rely filed s will be considered timely. the mailing date of this com O (35 U.S.C. § 133). | munication. | | | | |
| 1) Responsive to communication(s) filed on | <u> </u> | | | | | | | |
| 2a) This action is FINAL . 2b) This | s action is n | on-final. | | · | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | | | |
| Disposition of Claims | _x parte Qui | ayle, 1933 O.D. 11, 4 | 33 0.0. 213. | | | | | |
| 4) Claim(s) is/are pending in the applicatio | on. | | | | | | | |
| 4a) Of the above claim(s) is/are withdraw | vn from cons | sideration. | | • | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | | |
| 6) Claim(s) is/are rejected. | | | | | | | | |
| 7) Claim(s) is/are objected to. | | | | | | | | |
| 8) Claim(s) 1-96 are subject to restriction and/or election requirement. | | | | | | | | |
| Application Papers 9)☐ The specification is objected to by the Examiner | | | | | | | | |
| 10) The drawing(s) filed on is/are: a) accept | | hiected to by the Evar | miner | | | | | |
| Applicant may not request that any objection to the | .— | • | | | | | | |
| 11) The proposed drawing correction filed on | | • | • • • | | | | | |
| If approved, corrected drawings are required in reply to this Office action. | | | | | | | | |
| 12) The oath or declaration is objected to by the Examiner. | | | | | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | | | | |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | | | | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | | |
| 3. Copies of the certified copies of the priori application from the International Bur * See the attached detailed Office action for a list of | eau (PCT R | ule 17.2(a)). | | tage | | | | |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). | | | | | | | | |
| a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. | | | | | | | | |
| Attachment(s) | | | | | | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) | 5 | | (PTO-413) Paper No(s) Patent Application (PTO- | | | | | |

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DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention: General set-up of the system (Claims 2-9, 61, 62); Speed Detection (Claims 10-12, 31, 32, 34, 35, 69, 71); and Force Analysis: Impulse variable (Claims 22, 23, 64, 92); Stance Time variable (Claims 24, 25, 65, 92); Total Limb Contact time (Claims 26-28, 66, 67, 92); Ground Reaction Force variable (Claims 29, 30, 63, 68); Weight (Claims 15, 59, 92); m-energy variable (Claims 36, 37, 72, 92); p-energy variable (Claims 38, 39, 73, 92); Symmetry Factor (Claims 40-57, 74-90, 93-96); and Step Size (Claims 33, 70 and 92).

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, Claims 1, 58 and 91 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims

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are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

2. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian Szmal whose telephone number is (703) 308-3737 and group fax number is (703) 308-0758. The examiner can normally be reached on Monday-Friday, with second Fridays off.

September 15, 2002